

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Xiaoyi Min; Yougandh Chitre; Jeffery D. Snell;
Gene A. Bornzin; and Jong Kil

Serial No.: 10/603,398

Art Unit: 3762

Filed: 06/24/2003

Examiner: Michael William Kahelin

For: SYSTEM AND METHOD FOR DETECTING CARDIAC ISCHEMIA
BASED ON T-WAVES USING AN IMPLANTABLE MEDICAL DEVICE

Docket No.: A03P1046

Confirmation No.: 4855

RECEIVED
CENTRAL FAX CENTER
MAR 03 2006

TRANSMITTAL LETTER, FEE AND CERTIFICATE OF MAILING

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

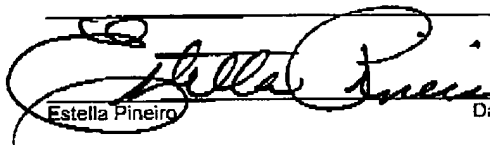
Dear Sir:

Submitted herewith for filing are the following documents:

☒ Amendment After Final
☒ Transmittal Letter, Fee and Cert. of Mailing

I hereby certify that this correspondence is being facsimile
transmitted to the United States Patent and Trademark Office
on

March 3, 2006

 3/3/06

Estella Pineiro Date

PATENT

| CALCULATION OF FEES | | | | | | |
|---------------------|---|---|---|-----------------------|---------------------|---------|
| ITEM | | NO. OF CLAIMS REMAINING AFTER AMENDMENT | NO. OF CLAIMS PREVIOUSLY PAID FOR | ADD'L CLAIMS FILED | LARGE ENTITY FEE | \$ FEE |
| A | TOTAL CLAIMS FEE | 22 | 23 | 0 | X \$ 50 | \$ 0 |
| B | INDEPENDENT CLAIMS FEE** | 4 | 3 | 1 | X \$200 | 200 |
| C | MULTIPLE- DEPENDENT | | | | X \$ 360 | 0 |
| D | EXTENSION OF TIME FEE — 1-mon: \$120; 2-mon: \$450; 3-mon: \$1,020; 4-mon: \$1,590; 5-mon: \$2,160 | | | | | 0 |
| E | ADDITIONAL FEES (i.e., Surcharge – Late Fee- Declaration; Petitions; Information Disclosure Statement; Terminal Disclaimer, etc.) Specify: | | | | | 0 |
| F | TOTAL ADDITIONAL FEE** (ADD TOTALS FOR LINES A,B,C,D, and E) | | | | | \$200** |

X

Charge Deposit Account No. **16-0068**
the amount of

\$200**

**A copy of this letter is
enclosed.**

X

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-0068

X Any additional filing fees required under 37 CFR 1.16.

X Any patent application processing fees under 37 CFR 1.17.

X

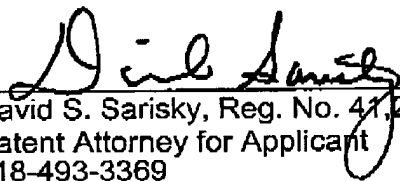
The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 16-0068

X Any patent application processing fees under 37 CFR 1.17.

X Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

3 MAR 2006
Date


David S. Sarisky, Reg. No. 41,288
Patent Attorney for Applicant
818-493-3369

CUSTOMER NUMBER: 36802

TELECOPIER COVER SHEET**RECEIVED
CENTRAL FAX CENTER****March 3, 2006****MAR 03 2006**

| | |
|---|--|
| To: Assistant Commissioner for Patents | From: Estella Pineiro Patent Administrator 818-493-2251 |
| Attention: TECHNOLOGY CENTER 3700 Examiner: Michael Kahelin Art Unit: 3762 | ST. JUDE MEDICAL CRMD 15900 Valley View Court Sylmar, California 91392-9221 |
| Telecopier: 571-273-8300 | Telecopier: 818/362-4795 |
| RE: Filing of Amendment After Final App. No.: 10/603,398 Filed: 06/24/2003 Docket No.: A03P1046 Confirmation No.: 4855 | Number of pages being sent: <u>16</u> (including cover page) |

PLEASE DELIVER TO EXAMINER MICHAEL KAHELIN, Art Unit 3762.
Thank you.

RECEIVED
CENTRAL FAX CENTER
MAR 03 2006

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE


| | | | |
|--------------------|--|--------------------------|-----------------|
| Applicant: | Xiaoyi Min et al. | Confirmation No.: | 4855 |
| Serial No.: | 10/603,398 | Examiner: | Michael Kahelin |
| Filed: | 06/24/2003 | Art Unit: | 3762 |
| Docket No.: | A03P1046 | | |
| For: | SYSTEM AND METHOD FOR DETECTING CARDIAC ISCHEMIA BASED ON T-WAVES USING AN IMPLANTABLE MEDICAL DEVICE | | |

AMENDMENT AFTER FINAL

I hereby certify that this correspondence is being facsimile
transmitted to the United States Patent and Trademark Office

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on: March 3, 2006

 3/3/06
Estella Pineiro Date

Dear Sir:

In response to the Office Action mailed January 4, 2006, please amend the
above-identified application as follows:

03/06/2006 HLE333 00000065 160068 10603398

01 FC:1201 200.00 DA

Serial No. 10/603,398

Page 1 of 13

Docket No. A03P1046